Application	orDocket	Number
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PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY				R THAN
T	OTAL CLAIMS	TYPE	<u> </u>	OR	SMALL	ENTITY				
		X		· · · · · ·	RATE		<u></u>].	RATE	FEE	
FOR		NUMBER	NUMBER FILED NUMB		BASIC F	EE 385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			/ minus 20= *			X\$ 9=	:	OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 = *			X43=		OR	X86=	
ML	JLTIPLE DEPER	NDENT CLAIM P	RESENT			+145=	:	OR	+290=	
* If the difference in column 1 is less than zero, enter "0" in column 2					TOTAL		OR	TOTAL	720	
CLAIMS AS AMENDED - PART II								-	OTHER	THAN
	·	(Column 1)	,	(Column 2		SMAL	L ENTITY	OR	SMALL	
AMENDMENT A	·	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSI PAID FOR	PRESENT LY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**	= .	X\$ 9=	·	OR	X\$18=	
AME	Independent	*	Minus	***	-	X43=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JLIIPLE DEP	'ENDENT CL	AIM	+145=		OR	+290=	
1						TOTA		ا ۱	TOTAL	
						ADDIT. FEI	E		ADDIT. FEE	
		(Column 1)		/Cal.,	" (Caluma 0)					
		(Column 1) CLAIMS	· 1	(Column 2		ļ [TADDI	1 f		ADDI
MENT B					PRESENT LY EXTRA	RATE	ADDI- TIONAL FEE]	RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSL	PRESENT LY EXTRA	RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA		TIONAL	1 1		TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA	X\$ 9= X43=	TIONAL	OR OR	X\$18= X86=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA	X\$ 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA	X\$ 9= X43=	TIONAL	OR OR	X\$18= X86=	TIONAL
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1)	Minus	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA	X\$ 9= X43= +145= TOTAL	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA = = AIM (Column 3) PRESENT	X\$ 9= X43= +145= TOTAL	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEP	HIGHEST NUMBER PREVIOUSL PAID FOR *** ENDENT CLA (Column 2 HIGHEST NUMBER PREVIOUSL	PRESENT EXTRA = = AIM (Column 3) PRESENT	X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
MENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEP Minus Minus	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA = AIM (Column 3) PRESENT EXTRA = = = = = = = = = = = = =	X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
MENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEP Minus Minus	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA = AIM (Column 3) PRESENT EXTRA = = = = = = = = = = = = =	X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEP Minus Minus LTIPLE DEP	HIGHEST NUMBER PREVIOUSL PAID FOR CLASS COMMENT CLASS COMM	PRESENT EXTRA (Column 3) PRESENT EXTRA PRESENT EXTRA	X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= +145=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X\$6= +290=	ADDI- TIONAL
4 - AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in column the "Highest Num	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEP Minus Minus LTIPLE DEP e entry in column d For IN THIS	HIGHEST NUMBER PREVIOUSL PAID FOR CLASS PAID FOR CL	PRESENT EXTRA (Column 3) PRESENT EXTRA PRESENT EXTRA	X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= +145=	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI- TIONAL